



Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 120312		APPLICATION NO. 10/500,934	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Page 1 of 1							
				APPLICANTS Hisao MOROOKA et al.			
				FILING DATE July 8, 2004		GROUP 1753	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
/A.T./	1.	5,981,864	11/09/1999	Masaki MIZUTANI et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
/A.T./	2.	JP-A-58-078473	05/12/1983	JAPAN			
	3.	JP-A-58-092280	06/01/1983	JAPAN			
	4.	JP-A-58-092281	06/01/1983	JAPAN			
	5.	JP-A-02-111080 w/ abst.	04/24/1990	JAPAN			
	6.	JP-A-08-288529 w/ abst. & trans.	11/01/1996	JAPAN			
	7.	JP-A-59-119874	07/11/1984	JAPAN			
	8.	JP-A-2001-244488 w/ abst. & trans.	09/07/2001	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER /Alexander Tumminelli/					DATE CONSIDERED 01/07/2008		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: April 11, 2005